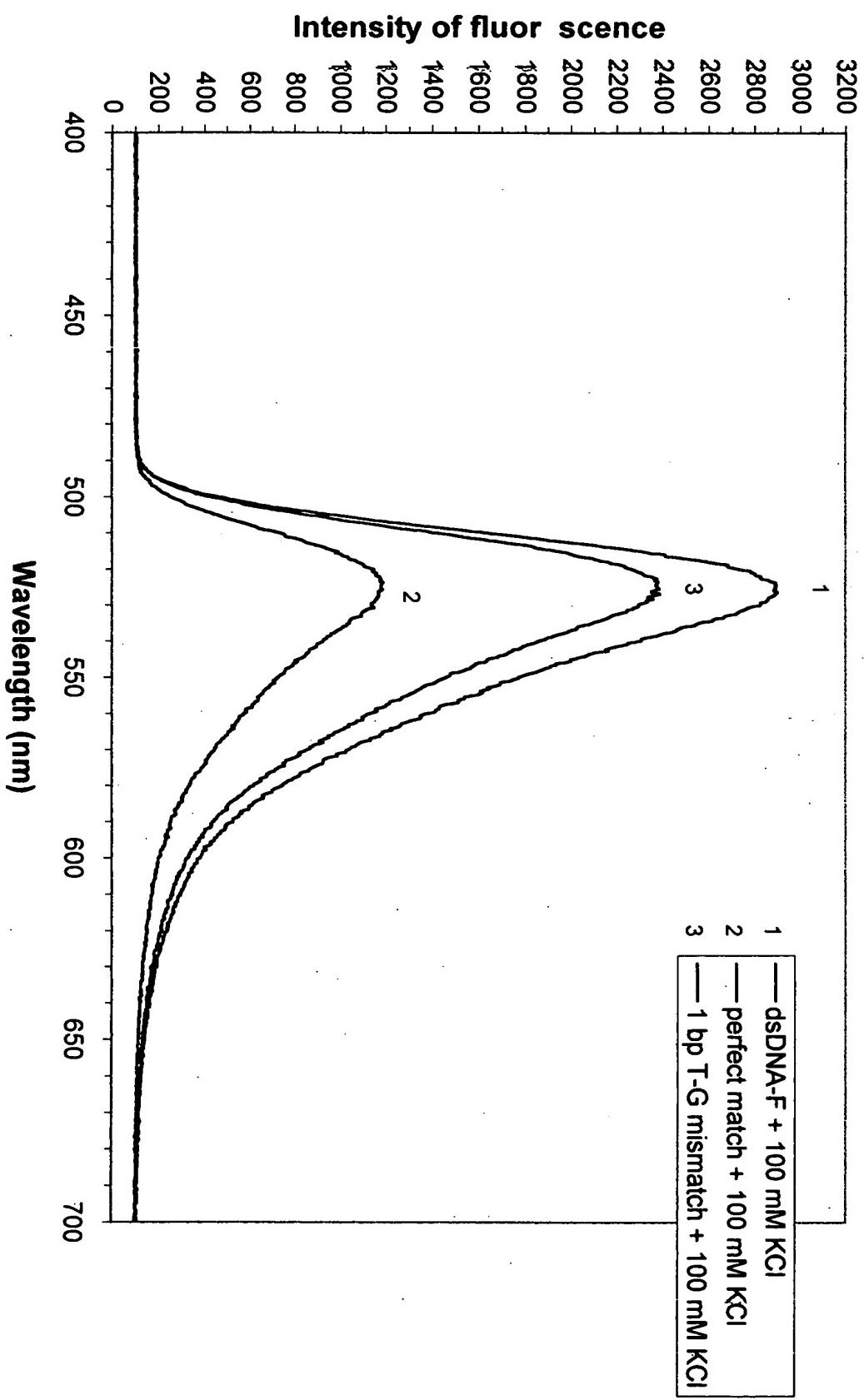
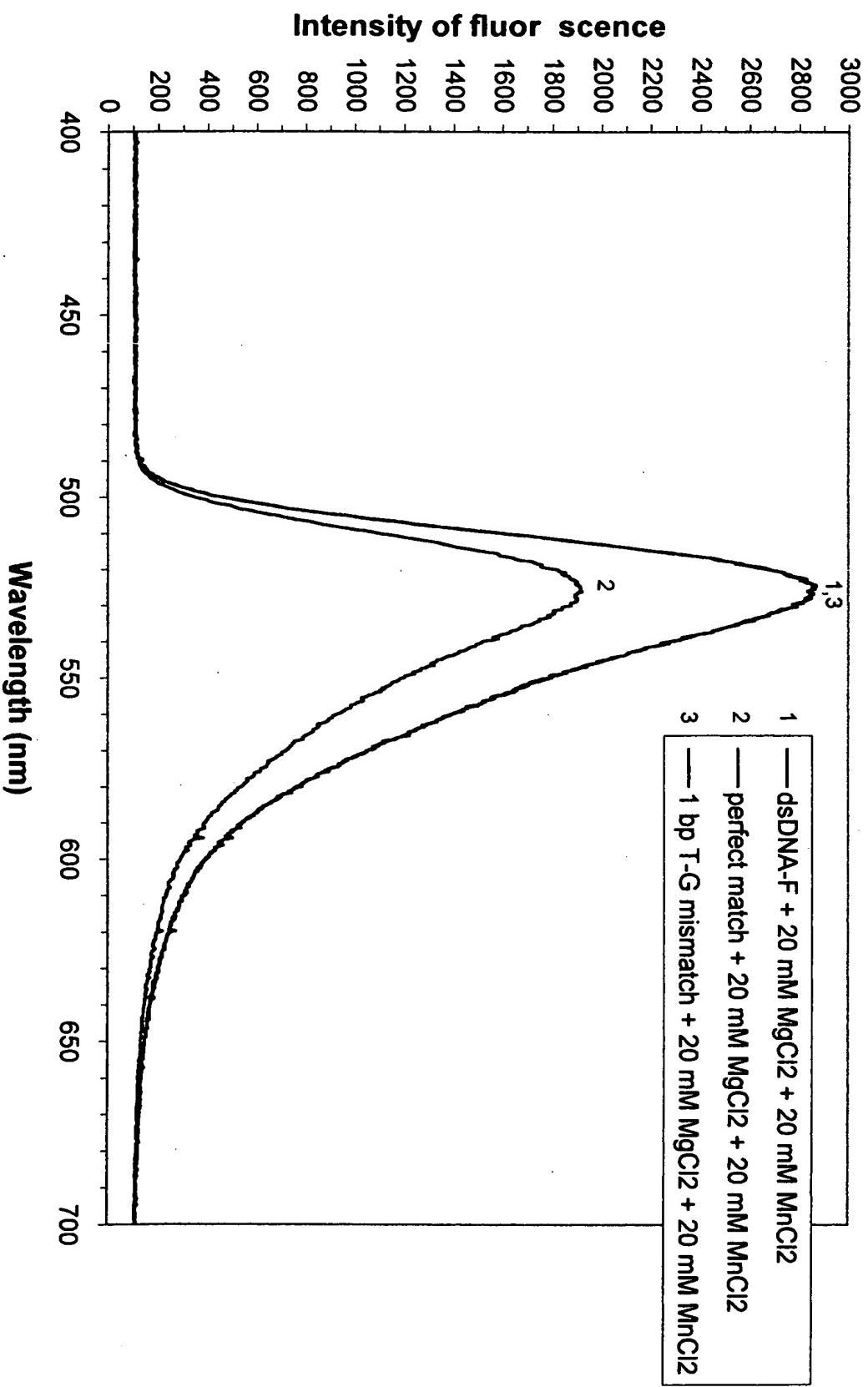


**FIG. 1. Mix of 15-mer dsDNA-F (4 pmole) (53% GC) and 50-mer dsDNA (0.4 pmole) in the presence of 100 mM KCl (after 1 hr)**

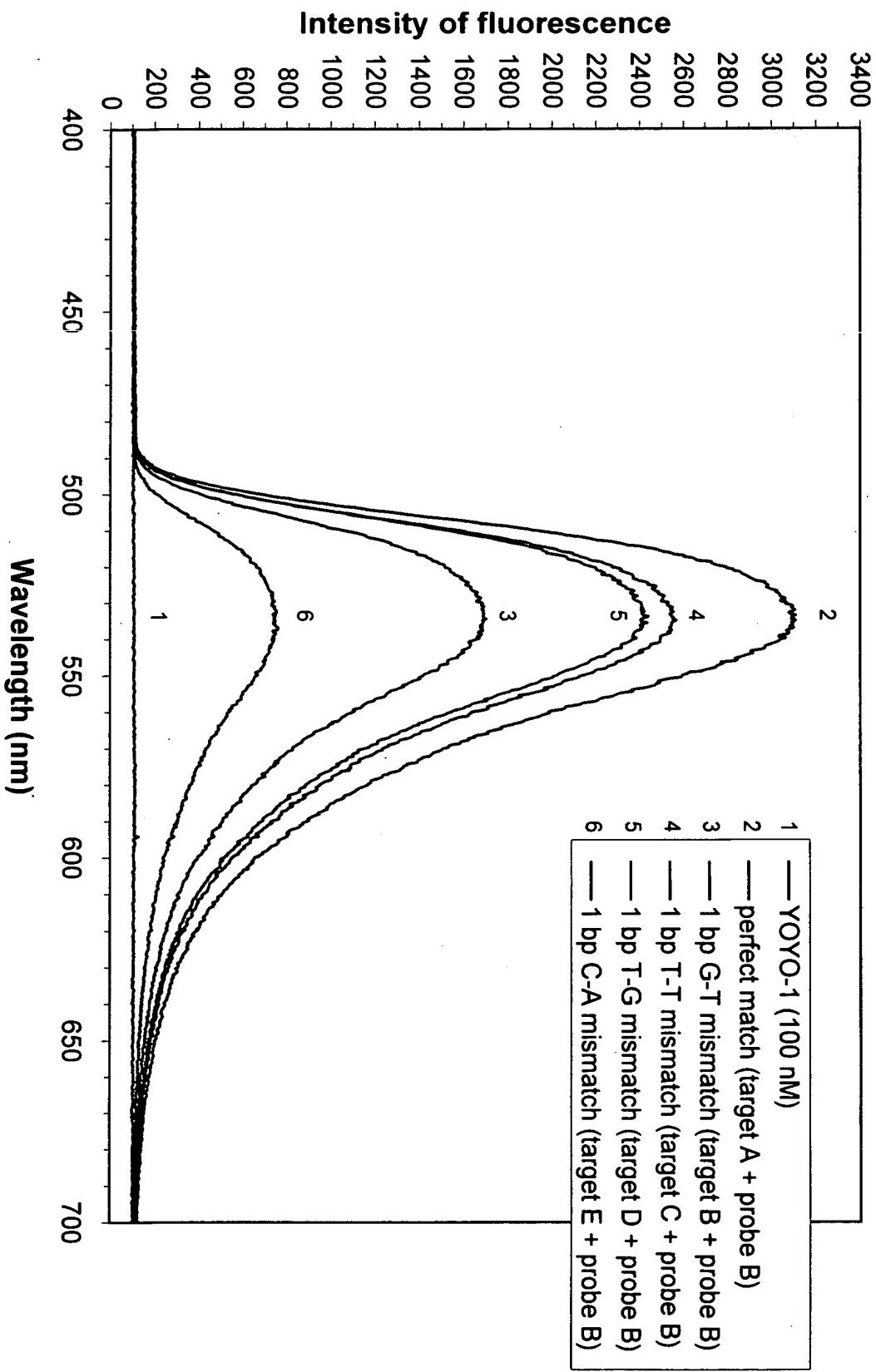


0 0 6 1 4 3 2 3 0 0 4 0 0 0

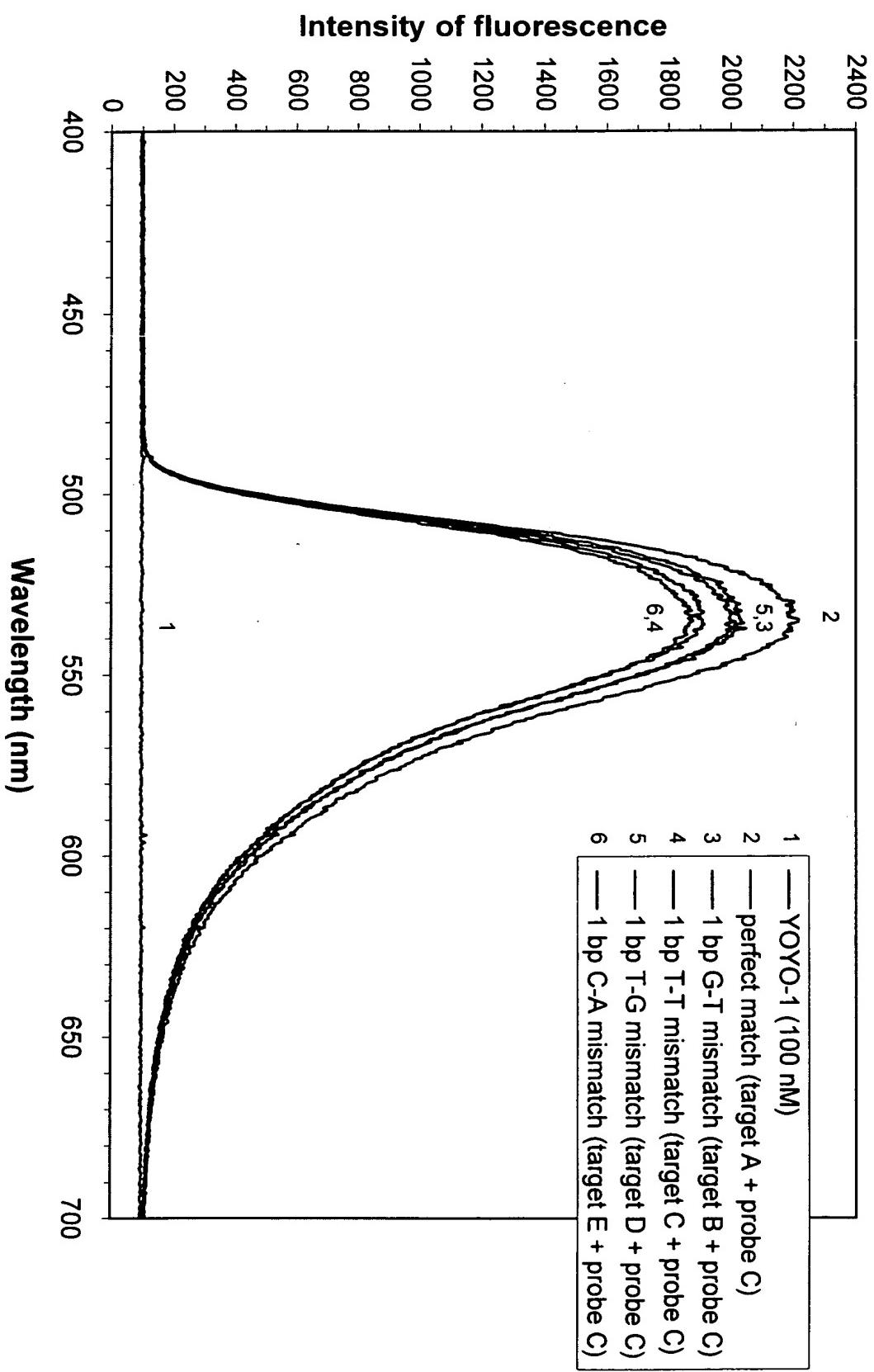
**FIG. 2. Mix of 15-mer dsDNA-F (4 pmole) (53% GC) and 50-mer dsDNA (0.4 pmole) in the presence of divalent cations (after 1 hr)**



**FIG. 3. Mix of 15-mer dsDNA (4 pmole) (53% GC) and 50-mer dsDNA (0.4 pmole)  
in the presence of 100 nM YOYO-1**



**FIG. 4. Mix of 15-mer dsDNA (4 pmole) (53% GC) and 50-mer dsDNA (0.4 pmole) in the presence of 100 nM YOYO-1**



0 0 6 6 4 0 2 2 0 0 0 0

**FIG. 5. Mix of 15-mer dsDNA (4 pmole) (53% GC) and 50-mer ssDNA (0.4 pmole) in the presence of 100 nM YOYO-1**

